

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
9	Providing and fixing precast reinforced cement concrete covering slabs of 10cm thick made of M20 with OPC cement, with 20mm and down size graded granite metal coarse aggregate @0.70 mixed, including providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work (Data Rate)	Sqm	3620.71	2089.70	Rupees Two Thousand Eighty Nine and Paise Seventy Only
10	Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate).	Sqm			
	Quantity Up to 125%		98.75	5080.03	Rupees Five Thousand Eighty and Paise Three Only
	Quantity Above 125%		9.11	5123.22	Rupees Five Thousand One Hundred Twenty Three and Paise Twenty Two Only
11	Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc., complete as directed by the Engineer in Charge of the work (Approved Rate)	Nos	7128.00	511.33	Rupees Five Hundred Eleven and Paise Thirty Three Only
12	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces (V-III No-8.10, P No-56 of PWD BCSR 2021-22)	Sqm	1443.47	94.30	Rupees Ninety Four and Paise Thirty Only
13	Construction of Median and Island above road level with approved material deposited at site from roadway cutting and excavation for drain and foundation of other structures, spread, graded and compacted as per clause 408 (V-3, P.No.25, I.No.4.29 of PW, P&I WTD S.R 2021-22)	Cum	42.05	321.72	Rupees Three Hundred Twenty One and Paise Seventy Two Only
14	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and coarse sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and Usage charges of machinery complete as per specifications. (V-2, P.No.64, I.No.9.31 of PW, P&I WTD S.R 2021-22)	Sqm	1556.43	1205.91	Rupees One Thousand Two Hundred Five and Paise Ninety One Only
15	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work (V-I, P.No-8, I No-1.12)	Cum	1588.81	72.11	Rupees Seventy Two and Paise Eleven Only
16	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density (V-III No-4.27 A, P No-24 of PWD BCSR 2021-22)	Cum	613.72	2655.89	Rupees Two Thousand Six Hundred Fifty Five and Paise Eighty Nine Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
17	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means. (V-III No-5.1 A, P No-29 of PWD BCSR 2021-22)	Sqm	2902.91	48.81	Rupees Forty Eight and Paise Eighty One Only
18	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom. (V-III No-5.3, P No-29 of PWD BCSR 2021-22) Quantity Upto 125%	Sqm			
	Quantity Upto 125%		24105.25	13.31	Rupees Thirteen and Paise Thirty One Only
	Quantity Above 125%		2436.26	13.32	Rupees Thirteen and Paise Thirty Two Only
19	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects (V-III No-5.12 C, P No-33 of PWD BCSR 2021-22)	Cum	195.07	10970.82	Rupees Ten Thousand Nine Hundred Seventy and Paise Eighty Two Only
20	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects (V-III, P.No.36, I.No.5.16C of PWD SR 2021-22).	Cum			
	Quantity Upto 125%		762.69	12792.45	Rupees Twelve Thousand Seven Hundred Ninety Two and Paise Forty Five Only
	Quantity Above 125%		259.03	12791.92	Rupees Twelve Thousand Seven Hundred Ninety One and Paise Ninety Two Only
21	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015. The finished surface to be level, uniform and free from streaks and holes (V-III No-8.15, P No-57 of PWD BCSR 2021-22)	Sqm			Rupees Zero
	Quantity Upto 125%		602.00	530.29	Rupees Five Hundred Thirty and Paise Twenty Nine Only
	Quantity Above 125%		781.43	530.27	Rupees Five Hundred Thirty and Paise Twenty Seven Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
22	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:5:10 Using 40 mm nominal size graded crushed coarse aggregates(V-I, I No-2.11, P.No-15of KPWD SR 2021-22)	Cum	158.00	5520.36	Rupees Five Thousand Five Hundred Twenty and Paise Thirty Six Only
23	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant, curing of concrete slabs for 14-days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete, as per the directions of the	Cum	237.00	7584.94	Rupees Seven Thousand Five Hundred Eighty Four and Paise Ninety Four Only
24	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km (V-III Page No.3, Item No.1.4 A of PWD SR 2021-22)	t.Km	6268.56	106.50	Rupees One Hundred Six and Paise Fifty Only
25	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material to the appropriate disposal area as per direction of Engineer-in-charge Asbestos cement sheet (P.No.165, V-II, I.No.19.27.2 -of PWD SR 2021-22)	Cum	616.00	430.45	Rupees Four Hundred Thirty and Paise Forty Five Only
26	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge.In cement mortar(V-II, I.No 19.7.3, Page No-163 of PWD SR 2021-22)	Cum	312.35	875.31	Rupees Eight Hundred Seventy Five and Paise Thirty One Only
27	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer in-charge. In cement mortar (P.No.163, V-II, I.No.19.9.2 -of PWD SR 2021-22)	Cum	105.88	1431.12	Rupees One Thousand Four Hundred Thirty One and Paise Twelve Only
28	Earth work excavation for Foundation by mechanical means for all works & depth upto 3 m, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work in all kinds of soils Depth upto 3 m (I. No 1.14.1, P. No-8 of PWD & IWTd, Vol-1 SR 2021-22)	Cum	373.63	80.99	Rupees Eighty and Paise Ninety Nine Only
29	Earth work excavation for Foundation by mechanical means for all works & depth upto 3 m, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. In soft rock without blasting upto 1.5m depth (I. No 1.15.1, P. No-8 of PWD & IWTd, Vol-1 SR 2021-22)	Cum	160.13	301.76	Rupees Three Hundred One and Paise Seventy Six Only

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30	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits with Chlorpyriphos 20% E.C. / Lindane 20% E.C. @3.19 l/m2 including cost of chemical, diluting in water to one percent concentration, labour, usage charges of machinery, complete as per specifications. (I. No 4.1, P. No-5 of PWD & IWTd, Vol-2 SR 2021-22)	Sqm	483.72	105.39	Rupees One Hundred Five and Paise Thirty Nine Only
31	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates.	Cum	56.06	6891.75	Rupees Six Thousand Eight Hundred Ninety One and Paise Seventy Five Only
32	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately). M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregate	Cum	81.32	7530.36	Rupees Seven Thousand Five Hundred Thirty and Paise Thirty Six Only
33	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum			
	Quantity Upto 125%		212.49	6015.15	Rupees Six Thousand Fifteen and Paise Fifteen Only
	Quantity Above 125%		72.72	6014.90	Rupees Six Thousand Fourteen and Paise Ninety Only
34	Providing Flush/ Ruled pointing. Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing as per specifications and as per directions of Engineer-in-charge.	Sqm			Rupees Zero
	Quantity Upto 125%		90.78	221.88	Rupees Two Hundred Twenty One and Paise Eighty Eight Only
	Quantity Above 125%		30.31	221.87	Rupees Two Hundred Twenty One and Paise Eighty Seven Only
35	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations and other similar works etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	Cum	111.16	226.32	Rupees Two Hundred Twenty Six and Paise Thirty Two Only
36	Supplying and filling in plinth with sand under floors, foundation of Bridges including watering, ramming, consolidating and dressing complete.	Cum	111.16	2415.16	Rupees Two Thousand Four Hundred Fifteen and Paise Sixteen Only
37	Removal of Unserviceable Soil with Disposal upto a suitable distance as directed by the Engineer incharge of work	Cum	529.39	35.50	Rupees Thirty Five and Paise Fifty Only

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38	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates.	Cum	33.84	7686.90	Rupees Seven Thousand Six Hundred Eighty Six and Paise Ninety Only
39	Providing and laying in position Reinforced cement concrete for all Super structures of building, Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately). M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates.	Cum	23.91	7922.42	Rupees Seven Thousand Nine Hundred Twenty Two and Paise Forty Two Only
40	Terrace (Column)	Cum			
	Quantity Upto 125%		6.89	8001.64	Rupees Eight Thousand One and Paise Sixty Four Only
	Quantity Above 125%		21.71	8001.32	Rupees Eight Thousand One and Paise Thirty Two Only
41	Ground Floor (Roof Beam, Lintel beam and slab)	Cum			
	Quantity Upto 125%		192.79	8642.64	Rupees Eight Thousand Six Hundred Forty Two and Paise Sixty Four Only
	Quantity Above 125%		26.36	8642.29	Rupees Eight Thousand Six Hundred Forty Two and Paise Twenty Nine Only
42	Providing and laying in position Reinforced cement concrete for all Super structures of building, Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately). M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates.	Cum	3.97	10409.40	Rupees Ten Thousand Four Hundred Nine and Paise Forty Only
43	Terrace (Parapet Wall)	Cum			
	Quantity Upto 125%		3.40	10513.51	Rupees Ten Thousand Five Hundred Thirteen and Paise Fifty One Only
	Quantity Above 125%		2.99	10513.07	Rupees Ten Thousand Five Hundred Thirteen and Paise Seven Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
44	Providing Thermo-Mechanically Treated bars of grade Fe-500 or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members wherever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately)	Kgs	37174.43	117.60	Rupees One Hundred Seventeen and Paise Sixty Only
45	Terrace	Kgs	0.00	118.78	Rupees One Hundred Eighteen and Paise Seventy Eight Only
46	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. 8" Block	Sqm			
	Quantity Upto 125%		806.86	1333.49	Rupees One Thousand Three Hundred Thirty Three and Paise Forty Nine Only
	Quantity Above 125%		425.44	1333.44	Rupees One Thousand Three Hundred Thirty Three and Paise Forty Four Only
47	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. 6" Block-Ground Floor	Sqm	0.00	1183.73	Rupees One Thousand One Hundred Eighty Three and Paise Seventy Three Only
48	Terrace	Sqm	171.29	1195.57	Rupees One Thousand One Hundred Ninety Five and Paise Fifty Seven Only
49	Providing 20 mm cement plaster of mix 1:4 (1 cement: 4 fine sand) to brick/stone masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. Extra for Plastering exterior walls of height more than 10m from ground level for every additional height of 3m or part thereof including cost of material, labour, scaffolding etc as per specifications and as per directions of the Engineer-in-charge External Wall Plastering Ground Floor	Sqm	526.35	486.74	Rupees Four Hundred Eighty Six and Paise Seventy Four Only
50	Terrace	Sqm			
	Quantity Upto 125%		203.80	491.61	Rupees Four Hundred Ninety One and Paise Sixty One Only
	Quantity Above 125%		796.94	491.60	Rupees Four Hundred Ninety One and Paise Sixty Only
51	Providing 15 mm cement plaster with cement mortar 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement to brick/stone masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge (Internal Wall Plastering)	Sqm	1056.49	445.15	Rupees Four Hundred Forty Five and Paise Fifteen Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
52	Providing 12 mm cement plaster finished with a floating coat of neat cement of mix :1:3 (1 cement: 3 fine sand) to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. (Internal Ceiling)	Sqm	954.38	391.06	Rupees Three Hundred Ninety One and Paise Six Only
53	Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick/stone masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. Extra for Plastering on circular work not exceeding 6m in radius. In one coat including cost of material, labour, scaffolding etc as per specifications and as per directions of the Engineer-in-charge. External Circular Column Plastering	Sqm	0.00	457.63	Rupees Four Hundred Fifty Seven and Paise Sixty Three Only
54	Finishing walls with water proofing cement paint of required shade :New work (Two coats applied @ 4.84 kg/10 m ²) to give an even shade after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. External wall painting	Sqm	315.81	91.53	Rupees Ninety One and Paise Fifty Three Only
55	Terrace	Sqm	600.44	92.44	Rupees Ninety Two and Paise Forty Four Only
56	Finishing walls with textured exterior paint of required shade: New work (Two coats applied @ 3.28 kg/10 m ²) over and including priming coat of exterior primer applied @ 2.20 kg/10m ² to give an even shade after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. External wall painting	Sqm	210.54	288.44	Rupees Two Hundred Eighty Eight and Paise Forty Four Only
57	Terrace	Sqm			
	Quantity Upto 125%		81.51	291.33	Rupees Two Hundred Ninety One and Paise Thirty Three Only
	Quantity Above 125%		318.78	291.32	Rupees Two Hundred Ninety One and Paise Thirty Two Only
58	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per specifications and as per directions of Engineer incharge. (Internal + Ceiling Painting)	Sqm	2010.87	115.09	Rupees One Hundred Fifteen and Paise Nine Only
59	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :Two coats on new work after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	Sqm	2010.87	131.74	Rupees One Hundred Thirty One and Paise Seventy Four Only
60	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ m ² including grouting the joints with white cement and matching pigments etc., complete Size of Tile 600x600 mm - Ground Floor	Sqm	0.00	1218.12	Rupees One Thousand Two Hundred Eighteen and Paise Twelve Only

Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
61 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/m ² including pointing- Ground Floor	Sqm	0.00	690.23	Rupees Six Hundred Ninety and Paise Twenty Three Only
62 Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding.	Kgs			
Quantity Upto 125%		2299.50	145.33	Rupees One Hundred Forty Five and Paise Thirty Three Only
Quantity Above 125%		4152.96	145.33	Rupees One Hundred Forty Five and Paise Thirty Three Only
63 Providing & fixing of 2-track x 2-panel sliding windows made out of multi chambered UPVC (Matching to RAL-9016) sections and with minimum TiO ₂ (Titanium Dioxide) at 6PHR with TPE(Thermo Plastic Elastomer) and lead free, gaskets - grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the window frame. The outer frame having an overall size of 50mm width x 42mm height with reinforcement of 1mm thickness and Sash with overall size of 31mm X 57mm with GI reinforcement of 1mm for the frame and 1.5 mm for the sash. Coextruded Glazing bead for fixing of glass shall be of size 21.5mm x 9.5 mm. Windows shall be provided with 5mm plain float glass, standard hardware & single point locking system with touch lock. Wall thickness of frame & sash shall be of 1.8+-0.2 mm. Maximum possible size - 1519mm x 1519mm. (The cost is inclusive of all fixtures and separate charges for minor T&P's shall not be made)	Sqm	69.84	6481.09	Rupees Six Thousand Four Hundred Eighty One and Paise Nine Only
64 Providing & fixing of louvered ventilator made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO ₂ (Titanium Dioxide) at 6PHR with TPE(Thermo Plastic Elastomer) and lead free with gaskets -grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the ventilator frame. The frame having overall size of 39mm x 39mm with GI reinforcement of 1mm thickness. Louver clip in Aluminium (powder coated in white) will be used on the frame along with plastic parts for fixing the 4 mm pin head glass. Wall thickness of frame shall be 2mm. Maximum possible size - 1000mm x 1000mm. (The cost is inclusive of all fixtures and separate charges for minor T&P's shall not be made) - Ground Floor	t.	0.00	5402.76	Rupees Five Thousand Four Hundred Two and Paise Seventy Six Only
65 Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications	Sqm	0.74	100281.65	Rupees One Lakh Two Hundred Eighty One and Paise Sixty Five Only
66 Providing and fixing in position fully panelled Mathi/Nandi wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures)	Sqm	25.20	5054.41	Rupees Five Thousand Fifty Four and Paise Forty One Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
67	Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as per specifications.(V-II, I.No 12.51, Page No-105 of PWD SR 2021-22)	Nos	10.00	1647.45	Rupees One Thousand Six Hundred Forty Seven and Paise Forty Five Only
68	Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge. Ground Floor	Sqm	0.00	526.96	Rupees Five Hundred Twenty Six and Paise Ninety Six Only
69	Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm for stiles and 15x15mm for top & bottom rails, covered with heat moulded PVC C channel of 5mm thick sheet & 30 x 50mm wide to form stiles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the stiles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 mm Aluminium hinges.- Boys Toilet	Sqm	0.00	318.40	Rupees Three Hundred Eighteen and Paise Forty Only
70	Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	Sqm	55.44	45.49	Rupees Forty Five and Paise Forty Nine Only
71	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.	Sqm			
	Quantity Upto 125%		3.15	4060.39	Rupees Four Thousand Sixty and Paise Thirty Nine Only
	Quantity Above 125%		1.89	4060.23	Rupees Four Thousand Sixty and Paise Twenty Three Only
72	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @ 0.80 ltr/10 m² of approved brand and manufacture including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.	Sqm	326.99	117.60	Rupees One Hundred Seventeen and Paise Sixty Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
73	Providing and laying water proofing treatment to the Roof with PU based single component elastomeric pure polyurethane based coating on New terrace/Chajjas/Sunken portion of WC/Bathroom, cold applied PU waterproofing membrane that is highly elastic with elongation greater than 400% and tensile strength greater than 2MPa as per ASTM D412. The water proofing membrane to be applied in 2coats @ 1.6kg per m2 to achieve final DFT (dry film thickness) of 1mm including prime coat of epoxy primer @150 g per m2 and protection with 120gsm Geo-textile over the waterproofing membrane. The finished cost to include surface preparation, making coving at Junction, Bore Packing, treatment of construction joints completely as per specification & with a 10 years warranty on product & work from certified manufacturers as per the direction of the Engineer In charge.	Sqm	479.72	826.50	Rupees Eight Hundred Twenty Six and Paise Fifty Only
74	Providing & Fixing Fixtures Aluminum tower bolts	Nos	10.00	61.52	Rupees Sixty One and Paise Fifty Two Only
75	Hold Fast	Each	54.00	34.29	Rupees Thirty Four and Paise Twenty Nine Only
76	SS Screws #8x19	Each	540.00	6.05	Rupees Six and Paise Five Only
77	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require White Vitreous China Wash basin size 630x450 mm with a pair of 15mm C.P. brass pillar taps.	Each	0.00	2805.66	Rupees Two Thousand Eight Hundred Five and Paise Sixty Six Only
78	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each	0.00	4710.50	Rupees Four Thousand Seven Hundred Ten and Paise Fifty Only
79	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : One urinal basin with 5 litre white P.V.C. automatic flushing cistern	Each	0.00	3922.82	Rupees Three Thousand Nine Hundred Twenty Two and Paise Eighty Two Only
80	Providing and fixing brass stop cock of approved quality : 20 mm nominal bore	Nos	0.00	382.74	Rupees Three Hundred Eighty Two and Paise Seventy Four Only
81	Providing and fixing brass bib cock of approved quality : 15mm nominal bore	Each	0.00	361.66	Rupees Three Hundred Sixty One and Paise Sixty Six Only
82	Providing and fixing Brass full way valve gate with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	Each	0.00	585.76	Rupees Five Hundred Eighty Five and Paise Seventy Six Only
83	Providing and fixing Brass full way valve gate with C.I. wheel of approved quality (screwed end) : 40 mm nominal bore.	Each	0.00	755.50	Rupees Seven Hundred Fifty Five and Paise Fifty Only
84	Supplying and wiring adopting loop system in existing pvc conduit/casing capping using 1100v grade,COPPER conductor flexible multistrand FRLS PVCinsulated,2x1.5Sq.mm Cable confirming to the GTP without switch,the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. (P.No 2 ,Item No 2.1 PWD Electrical SR-2022-23) 2.1.1)Short point upto 3Mtr from tapping point to out let via switch box	Nos	10.00	278.36	Rupees Two Hundred Seventy Eight and Paise Thirty Six Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
85	2.1.2)Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch box	Nos	20.00	389.30	Rupees Three Hundred Eighty Nine and Paise Thirty Only
86	2.1.3)Long point above 6Mtr upto 10Mtr from tapping point to out let via switch box	Nos	6.00	571.84	Rupees Five Hundred Seventy One and Paise Eighty Four Only
87	2.1.4)Two outlet in a row,above 3Mtr upto 6Mtr from tapping point to out let via switches	Nos	2.00	727.16	Rupees Seven Hundred Twenty Seven and Paise Sixteen Only
88	2.1.5)Three outlet in a row, above 6Mts upto 10Mtr from tapping point to out let via switches box	Nos	2.00	1063.00	Rupees One Thousand Sixty Three Only
89	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall. (P.No.5, Item No 3.4 PWD Electrical SR-2022-23) 3.4.1) 1-3Way	Each	10.00	124.05	Rupees One Hundred Twenty Four and Paise Five Only
90	3.4.2)4-5Way	Each	6.00	139.18	Rupees One Hundred Thirty Nine and Paise Eighteen Only
91	3.4.3)6 Way	Each	4.00	213.81	Rupees Two Hundred Thirteen and Paise Eighty One Only
92	3.4.4)8Way	Each	6.00	252.14	Rupees Two Hundred Fifty Two and Paise Fourteen Only
93	3.4.5) 10-12Way	Each	10.00	327.78	Rupees Three Hundred Twenty Seven and Paise Seventy Eight Only
94	Suppling and fixing PVC/metal conduit deep junction boxes (P.No.1, Item No 1.5 PWD Electrical SR-2022-23) 1.5.1) 19/20mm deep junction box	Each	30.00	49.42	Rupees Forty Nine and Paise Forty Two Only
95	1.5.2) 25mm deep junction box	Each	30.00	51.44	Rupees Fifty One and Paise Forty Four Only
96	1.5.3) 32mm deep junction box	Each	10.00	69.59	Rupees Sixty Nine and Paise Fifty Nine Only
97	1.12)Suplay and fixing Metal Fan Box with Round Hook (P.No.2, Item No 1.12 PWD Electrical SR-2022-23)	Each	20.00	164.39	Rupees One Hundred Sixty Four and Paise Thirty Nine Only
98	Supplying and mounting 2 nos of 2 way 6amps flush type switches either surface /flush mounted on exisinting gang box or in 4mm thick plastic sheet and mounted on a flush mounted wooden box and wiring as required. (P.No.5, Item No 3.2 PWD Electrical SR-2022-23)	Each	5.00	163.38	Rupees One Hundred Sixty Three and Paise Thirty Eight Only
99	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. (P.No.5, Item No 3.6 PWD Electrical SR-2022-23) 3.6.1) 3.6.1) 6A mps one way	Each	60.00	88.75	Rupees Eighty Eight and Paise Seventy Five Only
100	3.6.2) 6A mps Two way	Each	10.00	153.30	Rupees One Hundred Fifty Three and Paise Thirty Only
101	3.6.3) 6A mps 3way socket.	Each	20.00	315.67	Rupees Three Hundred Fifteen and Paise Sixty Seven Only
102	3.6.3) Stepped fan regulator.	Each	10.00	251.13	Rupees Two Hundred Fifty One and Paise Thirteen Only
103	3.6.8) 16A mps one way	Each	15.00	251.13	Rupees Two Hundred Fifty One and Paise Thirteen Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
104	3.6.11) 6/16A aps universal socket.	Each	2.00	148.26	Rupees One Hundred Forty Eight and Paise Twenty Six Only
105	3.6.12) tv/telephone socket	Each	2.00	212.80	Rupees Two Hundred Twelve and Paise Eighty Only
106	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293. (P.No.5, Item No 3.6 PWD Electrical SR-2022-23) 3.6.3) 6A mps 3way socket.	Each	10.00	163.38	Rupees One Hundred Sixty Three and Paise Thirty Eight Only
107	3.6.3) Stepped fan regulator.	Each	5.00	251.13	Rupees Two Hundred Fifty One and Paise Thirteen Only
108	3.6.8) 16Amps one way switch	Each	14.00	251.13	Rupees Two Hundred Fifty One and Paise Thirteen Only
109	3.6.11) 6/16Amps univeral socket	Each	12.00	148.26	Rupees One Hundred Forty Eight and Paise Twenty Six Only
110	Concealed Conduit System: Supplying Mm dia 2mm2.5mm Thick heavy gauge PVC conduit pipe with suitable size bends, metal/PVC junction boxes adhesive paste etc... and running before concreting th eslab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be convered using PVC end enclosures. run with 18SWG GI fish wire wherever necessary. (P.No.1, Item No 1.2 PWD Electrical SR-2022-23) 1.2.1) 19/20mm dia 2mm thik	Per Mtr	750.00	61.52	Rupees Sixty One and Paise Fifty Two Only
111	1.2.2) 25mm dia 2mm thik	Per Mtr	1100.00	70.60	Rupees Seventy and Paise Sixty Only
112	1.2.3) 32mm dia 2.5mm thik	Per Mtr	45.00	93.79	Rupees Ninety Three and Paise Seventy Nine Only
113	Groove cutting: Supplying Mm dia 2mm2.5mm Thick heavy gauge PVC conduit pipe with suitable size bends, metal/PVC junction boxes adhesive paste etc... by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. (P.No.1, Item No 1.3 PWD Electrical SR-2022-23) 1.3.1) 19/20mm dia 2mm thik	Per Mtr	650.00	75.64	Rupees Seventy Five and Paise Sixty Four Only
114	1.3.2) 25mm dia 2mm thik	Per Mtr	300.00	80.68	Rupees Eighty and Paise Sixty Eight Only
115	1.3.3) 32mm dia 2.5mm thik	Per Mtr	10.00	105.90	Rupees One Hundred Five and Paise Ninety Only
116	Wiring for lighting /power circuit using one of PVC insulated 1100v grade,multis and Copper conductor single core cable in open or consealed system of wiring. (P.No.3, Item No 2.3 PWD Electrical SR-2022-23) 2.3.2) 1.5 sqmm	Per Mtr	900.00	26.22	Rupees Twenty Six and Paise Twenty Two Only
117	2.3.3) 2.5 sqmm	Per Mtr	1300.00	40.34	Rupees Forty and Paise Thirty Four Only
118	2.3.4) 4 sqmm	Per Mtr	600.00	59.50	Rupees Fifty Nine and Paise Fifty Only
119	2.3.3) 6 sqmm	Per Mtr	200.00	87.74	Rupees Eighty Seven and Paise Seventy Four Only
120	Supplying and fixing regular MCB distribution boards on wall/ woodboard /flush mounting required clamps,bolts,nuts etc... with provision for fixing suitable type capacity MCB's single phase /3 phase /single door with powder coated painting etc., complete. (P.No.13, Item No 5.18 PWD Electrical SR-2022-23) 5.18.9) 12Way SP & N	Each	1.00	2084.66	Rupees Two Thousand Eighty Four and Paise Sixty Six Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
121	5.18.11) 4Way TP & N	Each	1.00	3079.08	Rupees Three Thousand Seventy Nine and Paise Eight Only
122	Supplying and fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up 300mA sensitivity on existing wood/panel board.(P.No.13, Item No 5.20 PWD Electrical SR-2022-23) 5.20.2)32-40 Amps 2 Pole	Each	1.00	2674.65	Rupees Two Thousand Six Hundred Seventy Four and Paise Sixty Five Only
123	5.20.3)32-40 Amps 4 Pole	Each	2.00	2850.14	Rupees Two Thousand Eight Hundred Fifty and Paise Fourteen Only
124	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required.(P.No.13, Item No 5.17 PWD Electrical SR-2022-23) 5.17.1)6-32Amps SP	Each	20.00	527.47	Rupees Five Hundred Twenty Seven and Paise Forty Seven Only
125	5.17.4)6-32Amps DP	Each	3.00	1112.42	Rupees One Thousand One Hundred Twelve and Paise Forty Two Only
126	Supplying and running of GI/Copper strips for grounding connections, using necessary fixing materials as required. Item No 6.3 6.3.1)25x3mm(old SR)	Per Mtr	60.00	75.64	Rupees Seventy Five and Paise Sixty Four Only
127	Supply an fixing of ... feet pvc batten with integrated led tube quality diffuser with life of 25000 burning hours & 70% lumen maintenance with CRI>80. power input :220-240V @ 50 hz & power factor > .9 along with CE approved drivers. 2 years warranty. (P.No.34, Item No 11.3 PWD Electrical SR-2022-23) 11.3.1)LED light fitting 1x2' -9/10w	Each	20.00	500.24	Rupees Five Hundred and Paise Twenty Four Only
128	11.3.2)LED light fitting 1x4' -20/22w	Each	100.00	746.32	Rupees Seven Hundred Forty Six and Paise Thirty Two Only
129	11.3.3)LED light fitting 1x4' -36/40w	Each	10.00	1207.22	Rupees One Thousand Two Hundred Seven and Paise Twenty Two Only
130	Supplying exhaust fan of 1440 RPM of 300 mm (12") size with bracket blades complete for light duty suitable for operate of 230V 50Hz, AC Supply (P.No.22, Item No 6.1 PWD Electrical SR-2022-23)	Each	6.00	1555.17	Rupees One Thousand Five Hundred Fifty Five and Paise Seventeen Only
131	Supplying exhaust fan of 1440 RPM of 300 mm (12") size with bracket blades complete for light duty suitable for operate of 230V 50Hz, AC Supply. (P.No.22, Item No 6.2 PWD Electrical SR-2022-23) 6.2.2).15" Sweep (450 mm)	Each	1.00	4161.24	Rupees Four Thousand One Hundred Sixty One and Paise Twenty Four Only
132	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. (P.No.22, Item No 6.3 PWD Electrical SR-2022-23) Regular model (Khaitan, Crompton Greaves, Orient, Polar, Bajaj, Usha, Havells, Almonard)	Each	20.00	2102.81	Rupees Two Thousand One Hundred Two and Paise Eighty One Only
133	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Microprocessed release and Earth Fault as per IS-13947. (Icu = Ics)(34/9). (P.No.12, Item No 5.14 PWD Electrical SR-2022-23) 5.14.3)160Amps 25kA	Each	2.00	10841.83	Rupees Ten Thousand Eight Hundred Forty One and Paise Eighty Three Only
134	Supplying of multi function digital meter with three line back light LCD type display for voltage, Current, frequency, Power, Powerfactor,KVA,KWH,KVARsuitable for 3 Phase,4 wire LT network with IP 54 degree of protection and completely wired as required with communication Port and Class 0.5s accuracy. (P.No.14, Item No 5.33 PWD Electrical SR-2022-23)	Each	2.00	8441.50	Rupees Eight Thousand Four Hundred Forty One and Paise Fifty Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
135	Supplying,fixing and wiring earth leakage relay with core balanced current transformer suitable for single phase 50 Hz AC with latest microcontroller based,digital readout of percentage leakage current,programable delay/auto/manual reset facility suitable to mount on DIN rail/flush mounting on panel board. (P.No.14, Item No 5.21 PWD Electrical SR-2022-23)	Each	1.00	8387.04	Rupees Eight Thousand Three Hundred Eighty Seven and Paise Four Only
136	Supplying, fixing and wiring 50/5A to 400/5A 5VA Burden class 1 Current Transformer. (P.No.14, Item No 5.34 PWD Electrical SR-2022-23)	Each	3.00	509.31	Rupees Five Hundred Nine and Paise Thirty One Only
137	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required.(P.No.13, Item No 5.17 PWD Electrical SR-2022-23) 5.17.8)40Amps TPN	Each	3.00	2413.44	Rupees Two Thousand Four Hundred Thirteen and Paise Forty Four Only
138	5.17.9)50-63Amps TPN	Each	2.00	2419.49	Rupees Two Thousand Four Hundred Nineteen and Paise Forty Nine Only
139	5.17.5)40Amps DP	Each	3.00	1374.64	Rupees One Thousand Three Hundred Seventy Four and Paise Sixty Four Only
140	5.17.4)6-32Amps DP	Each	2.00	1112.42	Rupees One Thousand One Hundred Twelve and Paise Forty Two Only
141	Supplying,fixing and Fixing of Shunt trip suitable for MCCB, CBCT. (P.No.12, Item No 5.15 PWD Electrical SR-2022-23)	Each	6.00	1524.92	Rupees One Thousand Five Hundred Twenty Four and Paise Ninety Two Only
142	Supplying amps rated 3phase with natural bus bar using required capacity electrolytic aluminium strips covered with heat shrinkable coloured PVC sleeve,mounted on phenolic/ERP/DMC insulator which are mounted on powder coated 40x6 mm M.S.flat frame work in existing panel board.The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts,nuts and washers etc.,complete.(P.No.15, Item No 5.40 PWD Electrical SR-2022-23) 5.40.2)250 A 4 x 30 x 10 mm Aluminium Strips	Rmtr	3.00	3104.29	Rupees Three Thousand One Hundred Four and Paise Twenty Nine Only
143	Fabricating supplying and mounting MS box made out 16 SWG suitable for floor/wall mounting,fully weather proof with provision for better heat dissipation, provided with hinged front cover,equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete. (P.No.15, Item No 5.42 PWD Electrical SR-2022-23) 5.42.1)14SWG	Sqm	1500.00	0.43	Rupees and Paise Forty Three Only
144	5.42.2)16SWG	Sqm	1000.00	0.38	Rupees and Paise Thirty Eight Only
145	Supplying and fixing of LED type pannel board indicating lamp with reqired colour suitable for 220v A.C.50 Hz 12/24v D.C. (P.No.14, Item No 5.38 PWD Electrical SR-2022-23)	Each	4.00	467.96	Rupees Four Hundred Sixty Seven and Paise Ninety Six Only

Sl. No	Description of Work	Unit	Quantity as per Modified Estimate	Rates in Rs.	Rates in Words.
Eirl-1	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. * Polished Granite stone slab Black, Cherry Red, Brown, Cat Eye, River Pink or equivalent.	Sqm	919.44	3196.04	Rupees Three Thousand One Hundred Ninety Six and Paise Four Only
Eirl-2	Providing and fixing Structural Steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge. (P.No.75 ,Item No 11.2 PWDSR-2022-23)	Kgs	1499.87	105.39	Rupees One Hundred Five and Paise Thirty Nine Only
Eirl-3	Providing & fixing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete as per design drawings (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required as per the direction of Engineer in charge. 0.63 mm thick with zinc coating not less than 275 g/ m ²	Sqm	50.00	881.93	Rupees Eight Hundred Eighty One and Paise Ninety Three Only

ml
Contractor

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